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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>Application Number</b>	09/301,380		
	<b>Filing Date</b>	June 15, 2001	
	<b>First Named Inventor</b>	Murphy, Gerald P.	
	<b>Group Art Unit</b>	1635	
	<b>Examiner Name</b>	M. Schmidt	
<b>Total Number of Pages in This Submission</b>	one	<b>Attorney Docket Number</b>	20093A002100

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
<b>Remarks</b>		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

<b>Firm and Individual name</b>	Townsend and Townsend and Crew LLP Brian W. Poor	<b>Reg No.</b> 32,928
<b>Signature</b>		
<b>Date</b>	September 28, 2001	

### CERTIFICATE OF MAILING

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<b>Typed or printed name</b>	Jennifer M. Smolen	
<b>Signature</b>		<b>Date</b> September 28, 2001

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PATENT

Attorney Docket No. 20093A-002100US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:

GERALD P. MURPHY et al.

Application No.: 09/301,380

Filed: June 15, 2001

For: NR-CAM GENE, NUCLEIC ACIDS  
AND NUCLEIC ACID PRODUCTS  
FOR THERAPEUTIC AND  
DIAGNOSTIC USES FOR  
TUMORS

Examiner: M. Schmidt

Art Unit: 1635

**RESPONSE TO RESTRICTION  
REQUIREMENT**

#15/  
K.T.  
10/10

ELECTION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This communication is submitted in response to the Restriction Requirement dated August 28, 2001.

**RESTRICTION REQUIREMENT:**

The Examiner stated that the following groups of claims are subject to restriction:

I. Claims 1, 3-13, 16-17 and 19, drawn to pharmaceutical compositions comprising antisense, methods of treatment using antisense and kits comprising antisense or primers which hybridize to Nr-CAM, classifiable in classes 514 and 536;

II. Claims 1-10, 12-23, 16 and 18-19, drawn to pharmaceutical compositions comprising antibodies or analogs or analogs/derivatives which bind Nr-CAM, methods of treatment using antibodies and kits comprising antibodies to Nr-CAM, classifiable in classes 514 and 530;

III. Claims 3-10, 12-13 and 19, drawn to methods of treatment with nucleic acids comprising a portion of the Nr-CAM gene into which a heterologous sequence has been inserted for the purposes of recombination in to the Nr-CAM gene, thus inhibiting the Nr-CAM gene, classifiable in class 514;